TITLE: "METHOD AND SYSTEM FOR COORDINATING COMMUNICATION DEVICES TO CREATE AN ENHANCED REPRESENTATION OF AN ONGOING EVENT"
INVENTOR (S): Michael Harville, Michele Cov II, and Donald O. Tanguay, Jr.
Attorney Dock t #: HP-200315121-1

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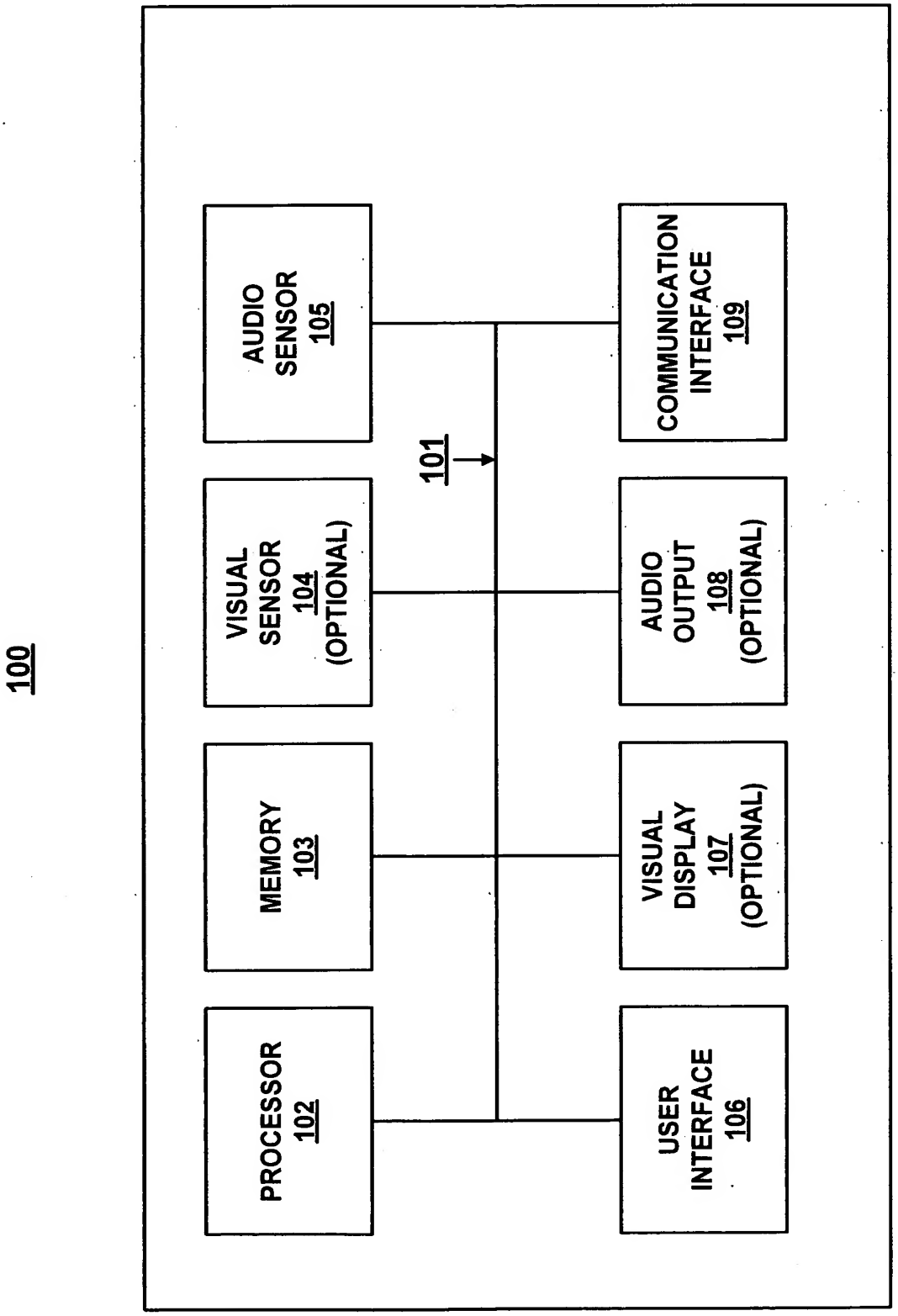

FIG. 1

200

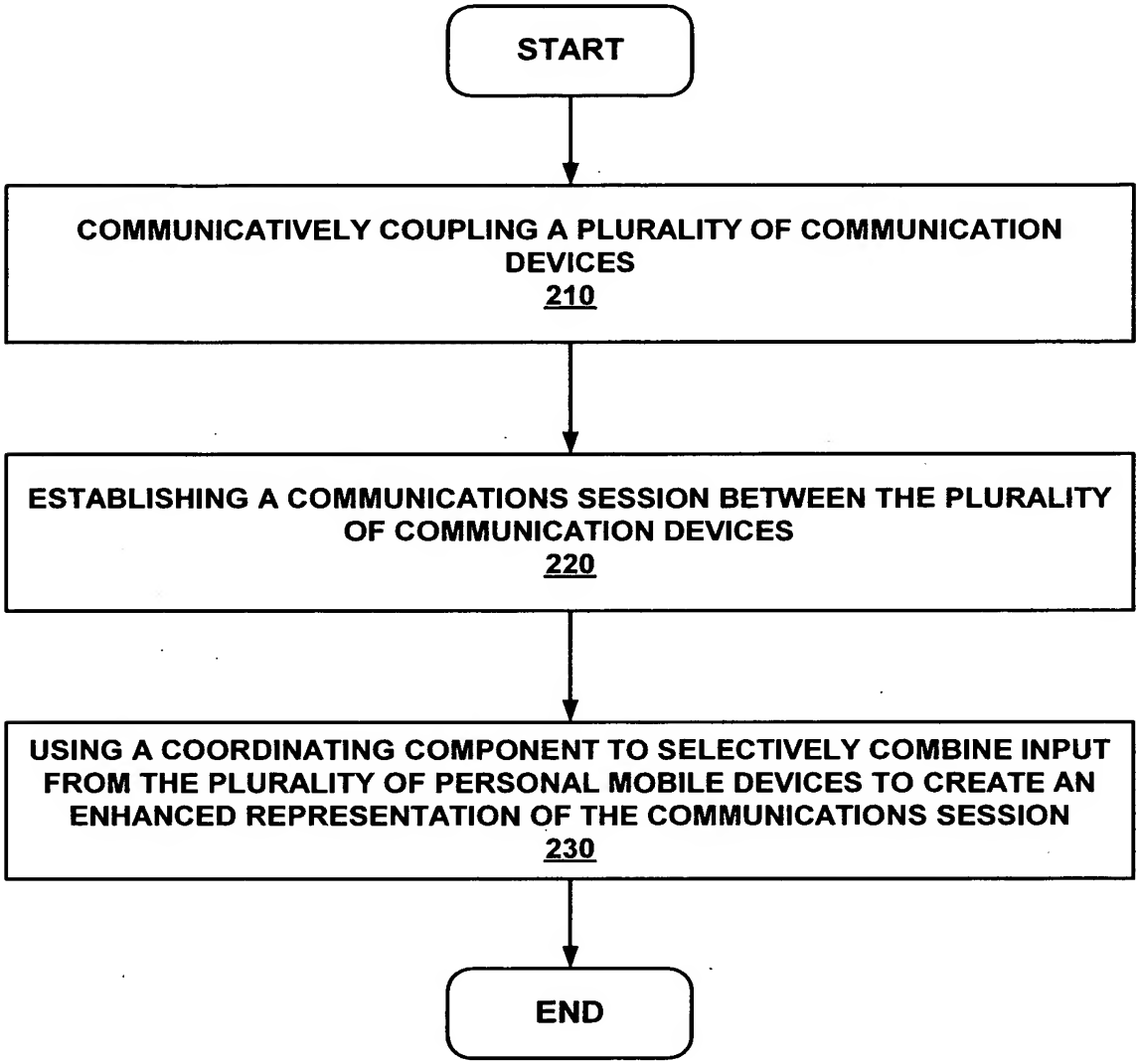
START
COMMUNICATIVELY COUPLING A PLURALITY OF COMMUNICATION DEVICES
210
ESTABLISHING A COMMUNICATIONS SESSION BETWEEN THE PLURALITY OF COMMUNICATION DEVICES
220
USING A COORDINATING COMPONENT TO SELECTIVELY COMBINE INPUT FROM THE PLURALITY OF PERSONAL MOBILE DEVICES TO CREATE AN ENHANCED REPRESENTATION OF THE COMMUNICATIONS SESSION
230
END

FIG. 2

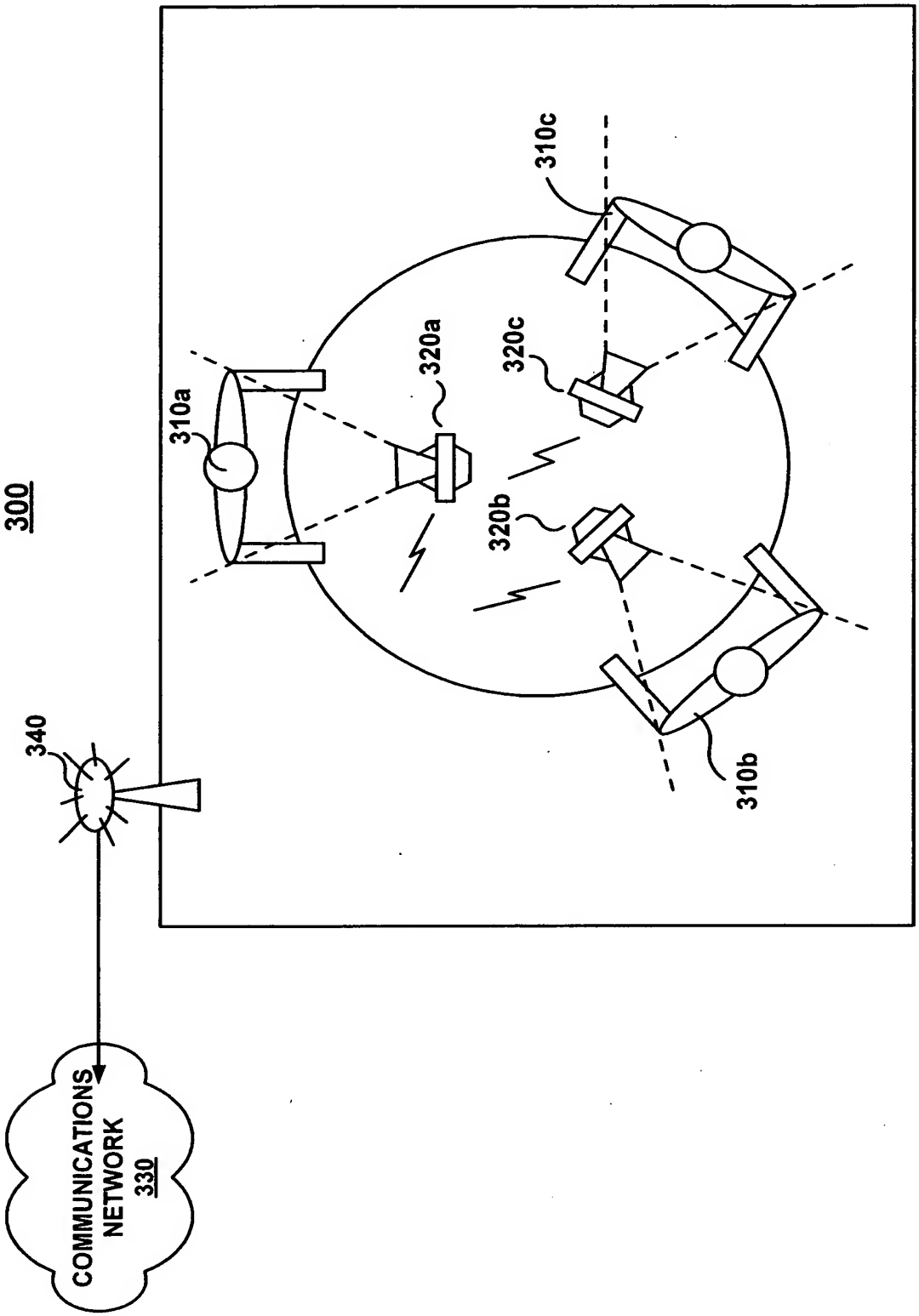
300
310a
310c
310b
320a
320b
320c
340
COMMUNICATIONS NETWORK 330

FIG. 3

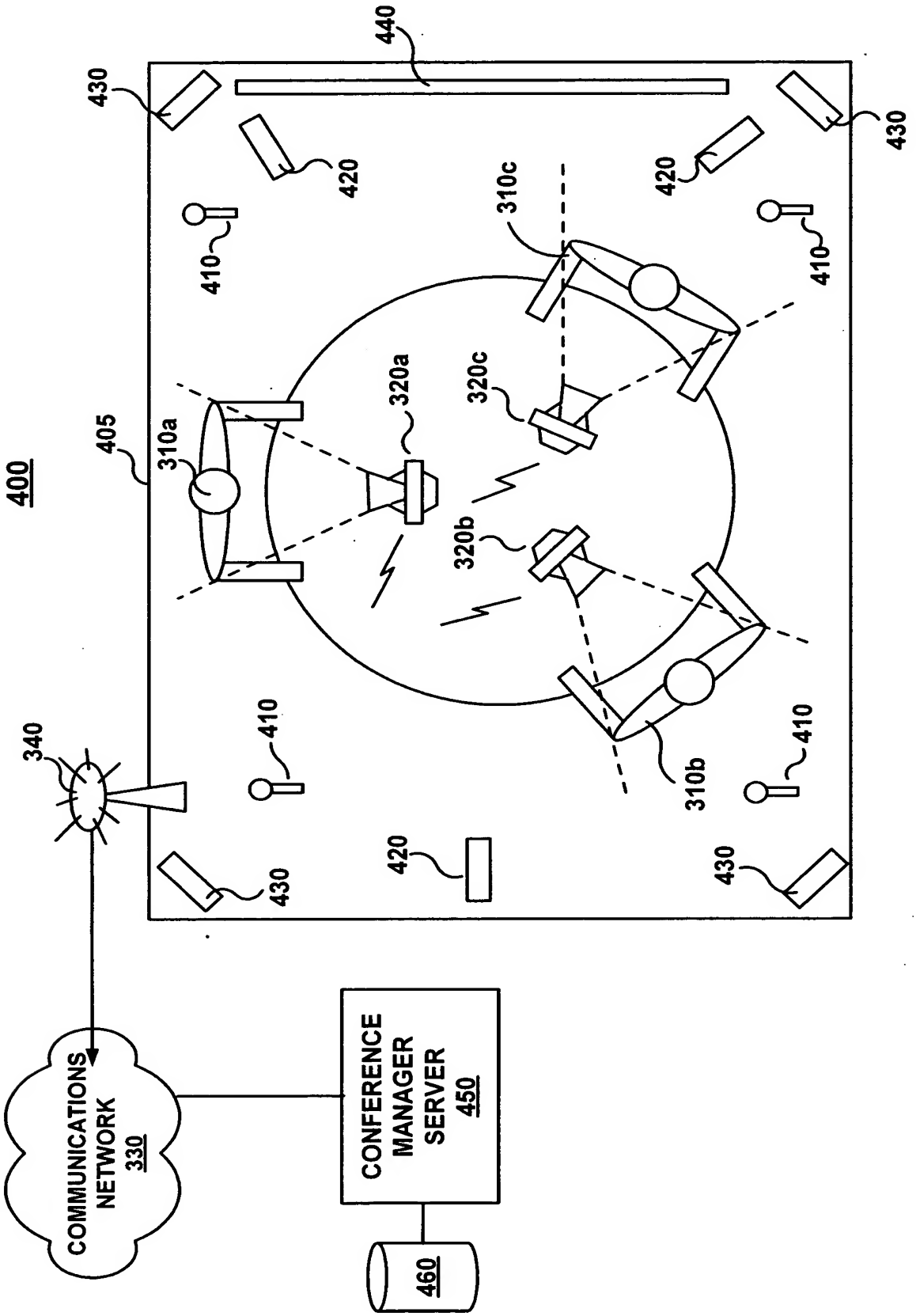
400
405
440
430
420
410
310a
310b
310c
320a
320b
320c
340
COMMUNICATIONS NETWORK 330
CONFERENCE MANAGER SERVER 450
460

FIG. 4A

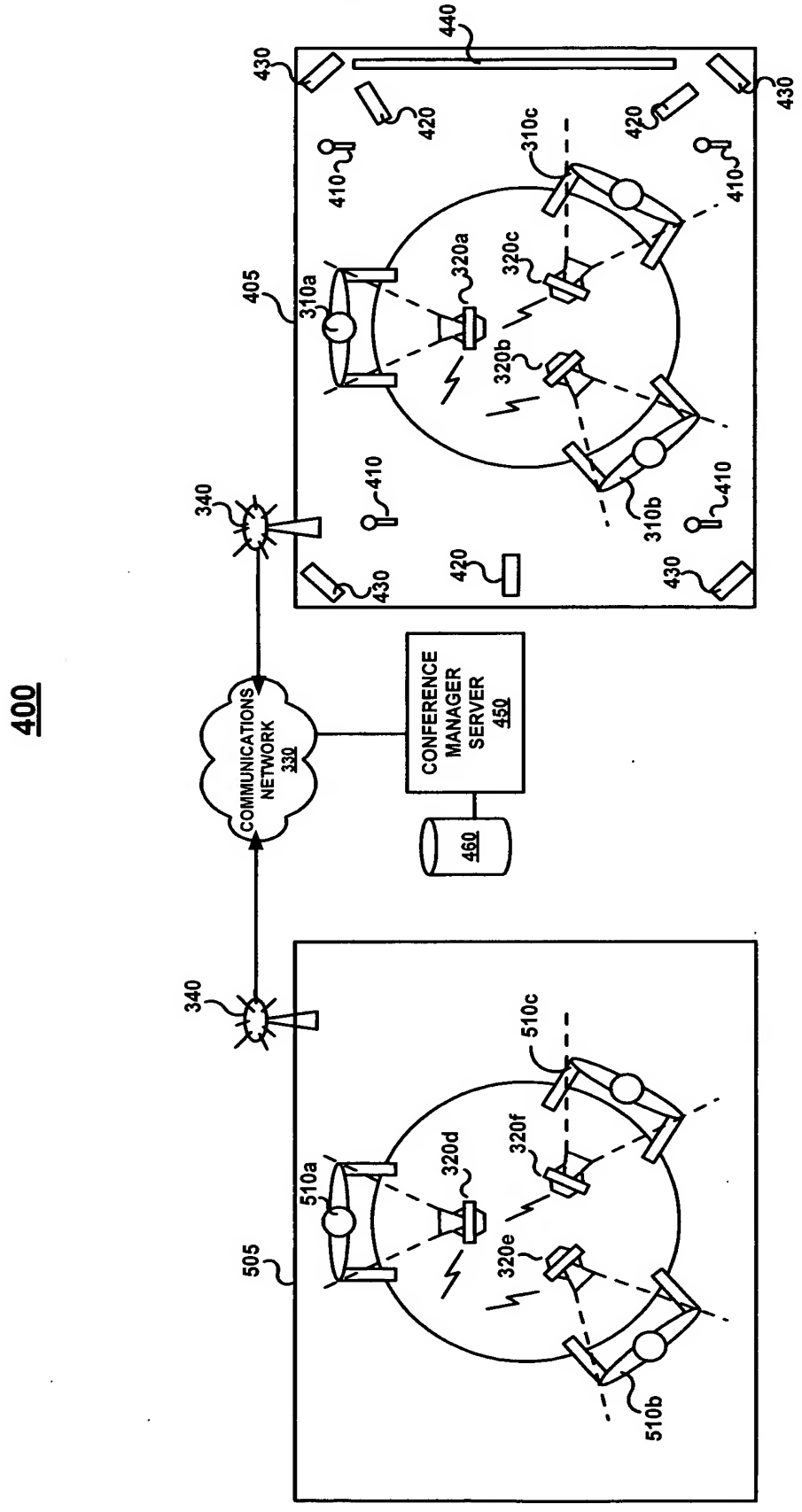
400
440
430
420
410
310c
320a
320c
405
310a
320b
340
310b
COMMUNICATIONS NETWORK 330
CONFERENCE MANAGER SERVER 450
460
510c
320d
320f
510a
505
320e
510b

FIG. 4B

490

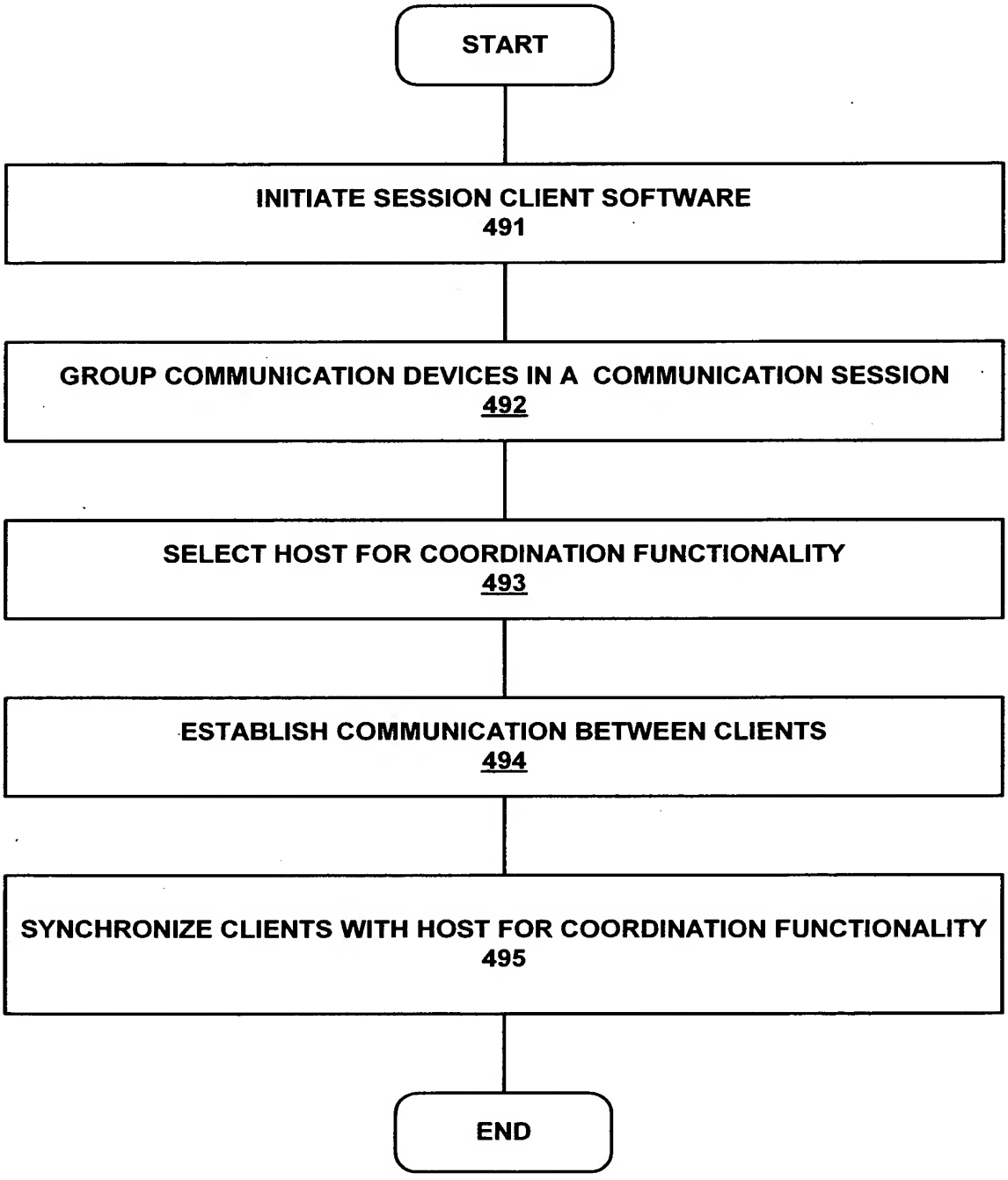
START
INITIATE SESSION CLIENT SOFTWARE
491
GROUP COMMUNICATION DEVICES IN A COMMUNICATION SESSION
492
SELECT HOST FOR COORDINATION FUNCTIONALITY
493
ESTABLISH COMMUNICATION BETWEEN CLIENTS
494
SYNCHRONIZE CLIENTS WITH HOST FOR COORDINATION FUNCTIONALITY
495
END

FIG. 4C

500

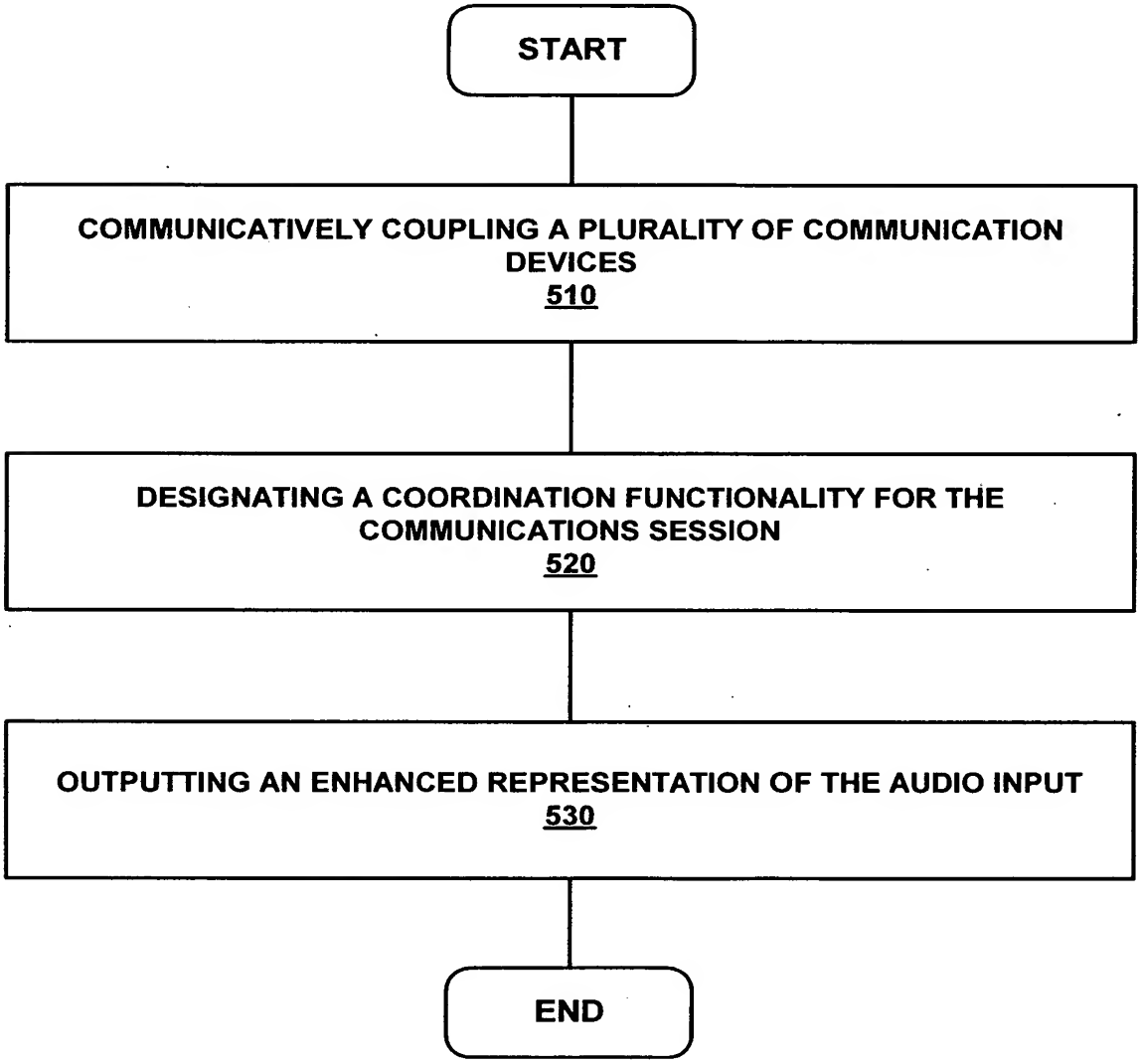
START
COMMUNICATIVELY COUPLING A PLURALITY OF COMMUNICATION DEVICES
510
DESIGNATING A COORDINATION FUNCTIONALITY FOR THE COMMUNICATIONS SESSION
520
OUTPUTTING AN ENHANCED REPRESENTATION OF THE AUDIO INPUT
530
END

FIG. 5

600

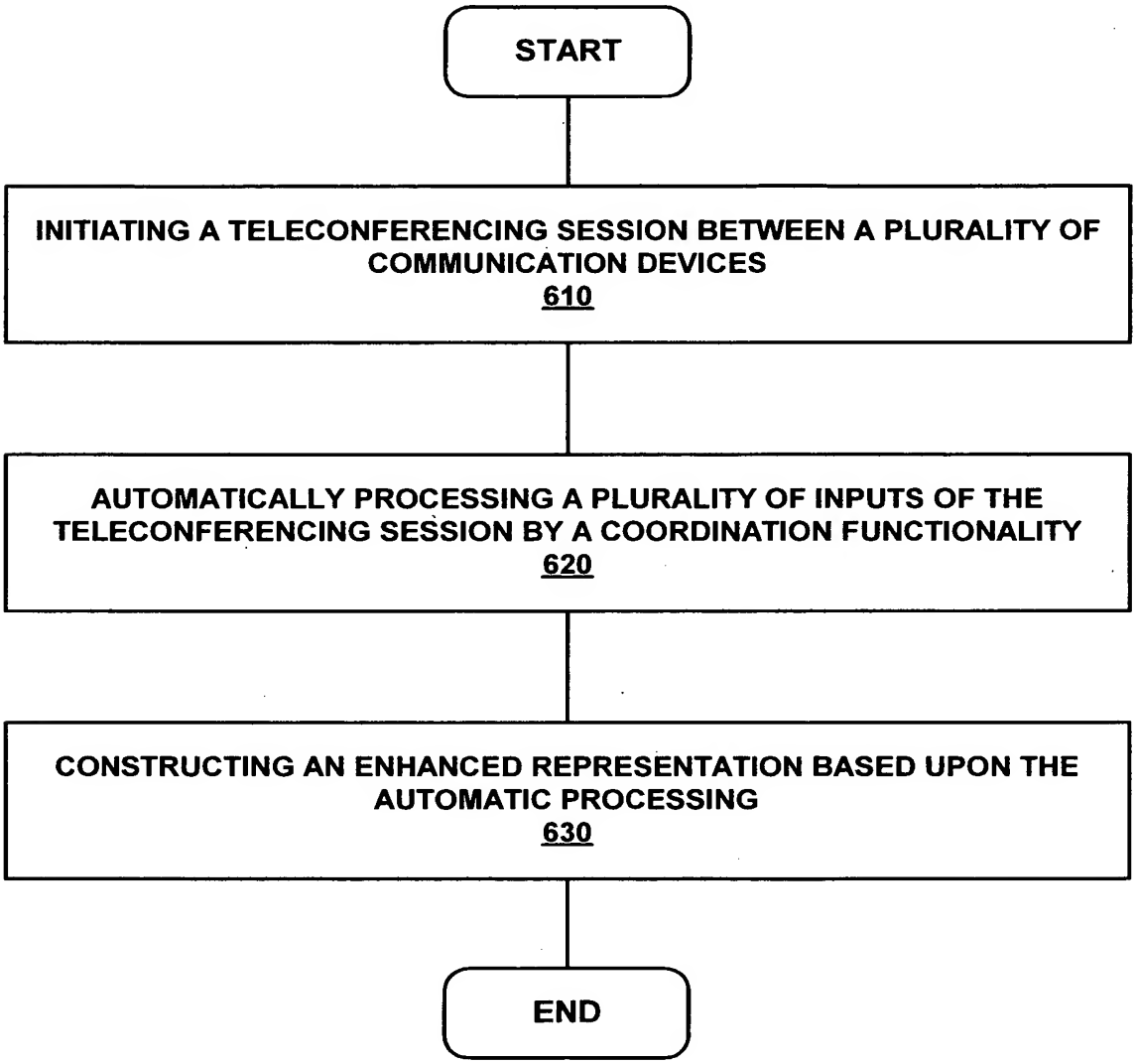
START
INITIATING A TELECONFERENCING SESSION BETWEEN A PLURALITY OF COMMUNICATION DEVICES
610
AUTOMATICALLY PROCESSING A PLURALITY OF INPUTS OF THE TELECONFERENCING SESSION BY A COORDINATION FUNCTIONALITY
620
CONSTRUCTING AN ENHANCED REPRESENTATION BASED UPON THE AUTOMATIC PROCESSING
630
END

FIG. 6

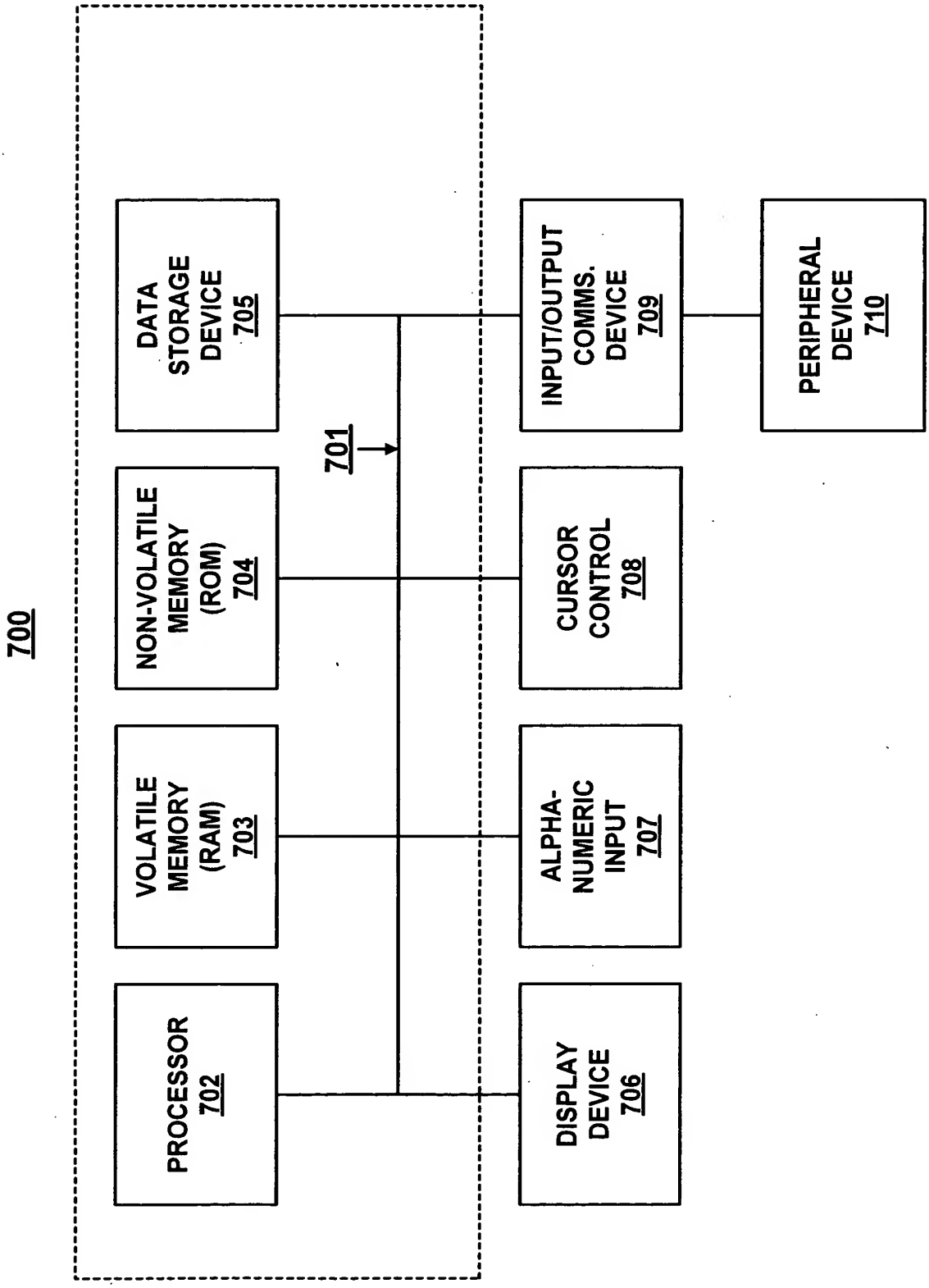
700
DATA STORAGE DEVICE 705
NON-VOLATILE MEMORY (ROM) 704
VOLATILE MEMORY (RAM) 703
PROCESSOR 702
701
INPUT/OUTPUT COMMS. DEVICE 709
CURSOR CONTROL 708
ALPHA-NUMERIC INPUT 707
DISPLAY DEVICE 706
PERIPHERAL DEVICE 710

FIG. 7

800

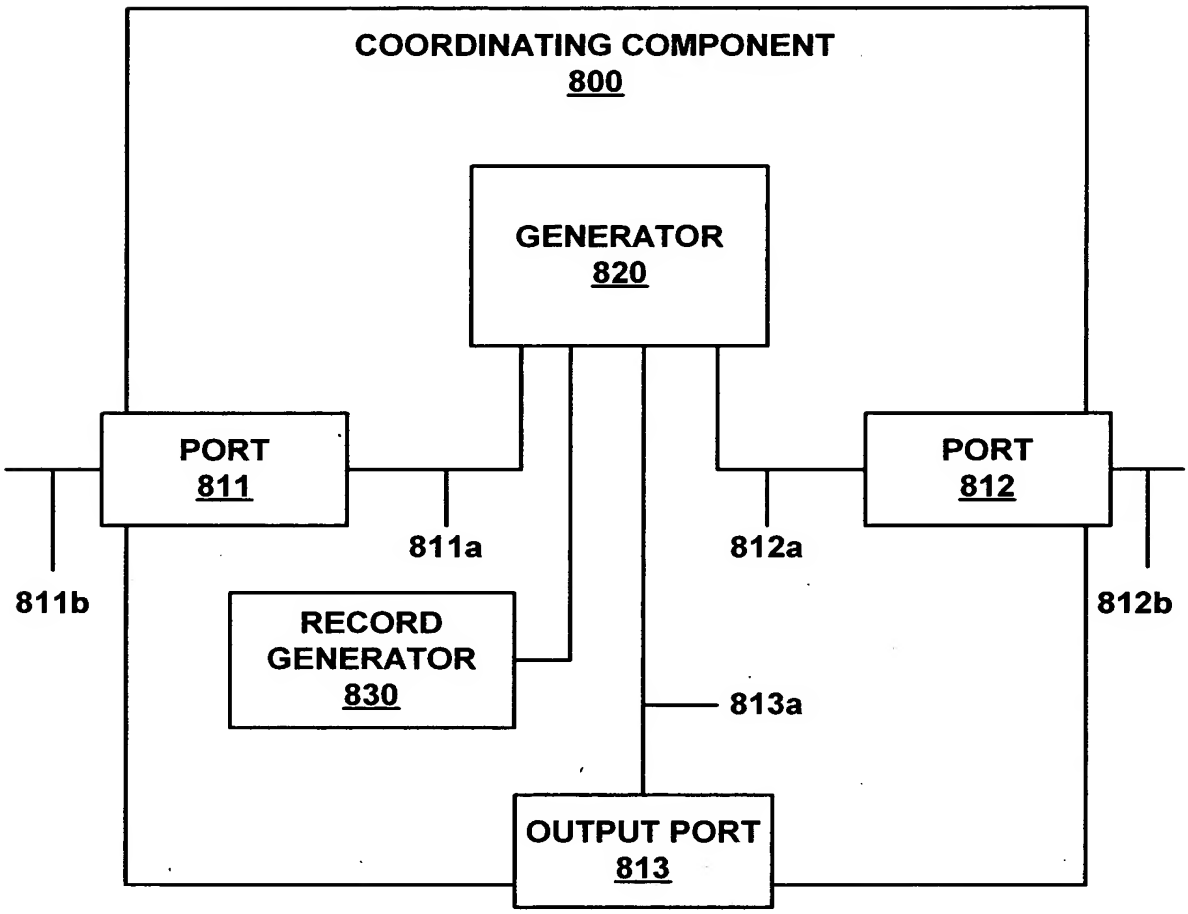
COORDINATING COMPONENT
800
GENERATOR
820
PORT
811
PORT
812
811a
812a
811b
812b
RECORD
GENERATOR
830
813a
OUTPUT PORT
813

FIG. 8